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C. R. Barnett









An Act Making appropriations for the Department of Agriculture for the fiscal year ending June thirtieth, nineteen hundred and nine.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the following sums be, and they are hereby, appropriated, out of any money in the Treasury of the United States not otherwise appropriated, in full compensation for the fiscal year ending June thirtieth, nineteen hundred and nine, for the purposes and objects hereinafter expressed, namely:

## DEPARTMENT OF AGRICULTURE.

OFFICE OF THE SECRETARY: Secretary of Agriculture, twelve thousand dollars; Assistant Secretary of Agriculture, five thousand dollars; one solicitor, four thousand dollars; chief clerk, two thousand five hundred dollars, and five hundred dollars additional as custodian of buildings; private secretary to the Secretary of Agriculture, two thousand five hundred dollars; stenographer and executive clerk to the Secretary of Agriculture, two thousand dollars; private secretary to the Assistant Secretary of Agriculture, one thousand six hundred dollars; stenographer to the Assistant Secretary of Agriculture, one thousand four hundred dollars; one appointment clerk, two thousand dollars; one chief of supply division, two thousand dollars; one inspector, two thousand dollars; one telegraph and telephone operator, one thousand four hundred dollars; one telegraph and telephone operator, one thousand two hundred dollars; one clerk class four; three clerks class three; five clerks class two; seven clerks class one; five clerks, at one thousand dollars each; two clerks, nine hundred dollars each; one clerk, eight hundred and forty dollars; six clerks or laborers, at seven hundred and twenty dollars each; one chief engineer, who shall be captain of the watch, one thousand six hundred dollars; one assistant engineer, one thousand four hundred dollars; two assistant engineers at one thousand dollars each; four firemen at seven hundred and twenty dollars each; four elevator conductors at seven hundred and twenty dollars each; one cabinetmaker, one thousand one hundred dollars; one carpenter, one thousand dollars; one electrician, one thousand dollars; one painter, nine hundred dollars; one painter, seven hundred and twenty dollars; one plumber, nine hundred dollars; one blacksmith, eight hundred and forty dollars; one lieutenant of the watch, one thousand dollars; fifteen watchmen, at seven hundred and twenty dollars each; one mechanic, one thousand one hundred dollars; seven clerks or messengers, at eight hundred and forty dollars each; two assistant messengers, at seven hundred and twenty dollars each; two assistant messengers, at six hundred dollars each; one assistant messenger, four hundred and eighty dollars; one skilled laborer, eight hundred and forty dollars; one skilled laborer, seven hundred and twenty dollars; one skilled laborer, six hundred and sixty dollars; three skilled laborers, at six hundred dollars each; one

skilled laborer, four hundred and eighty dollars; one laborer, six hundred dollars; eleven laborers or charwomen, at four hundred and eighty dollars each; one charwoman, five hundred and forty dollars; five charwomen, at two hundred and forty dollars each; for extra laborers and emergency employments, seven thousand six hundred dollars; in all, one hundred and thirty-two thousand nine hundred dollars.

### WEATHER BUREAU.

**SALARIES. OFFICE OF CHIEF OF WEATHER BUREAU:** One Chief of Bureau, five thousand dollars; one assistant chief of Bureau, three thousand dollars; one chief clerk, two thousand two hundred and fifty dollars; four chiefs of division, at two thousand dollars each; one librarian, two thousand dollars; six clerks of class four; seven clerks of class three; eighteen clerks of class two; twenty-seven clerks of class one; eighteen clerks, at one thousand dollars each; nine clerks, at nine hundred dollars each; four copyists or typewriters, at eight hundred and forty dollars each; one copyist or typewriter, seven hundred and twenty dollars; two assistant foremen of division, at one thousand six hundred dollars each; one proof reader, one thousand four hundred dollars; one chief mechanic, one thousand four hundred dollars; one lithographer, one thousand three hundred dollars; three lithographers, at one thousand two hundred dollars each; two pressmen, at one thousand two hundred and fifty dollars each; ten compositors, at one thousand two hundred and fifty dollars each; one skilled mechanic, one thousand two hundred dollars; six skilled mechanics, at one thousand dollars each; one engineer, one thousand two hundred dollars; one captain of the watch, one thousand dollars; one electrician, one thousand dollars; six skilled artisans, at eight hundred and forty dollars each; five messengers or laborers, at seven hundred and twenty dollars each; three firemen, at seven hundred and twenty dollars each; four watchmen, at seven hundred and twenty dollars each; five folders and feeders, at seven hundred and twenty dollars each; three folders and feeders, at six hundred and thirty dollars each; six messengers or laborers, at six hundred and sixty dollars each; thirteen messengers, messenger boys, or laborers, at six hundred dollars each; four messengers, messenger boys, or laborers, at four hundred and eighty dollars each; five messengers, messenger boys, or laborers, at four hundred and fifty dollars each; one charwoman, three hundred and sixty dollars; three charwomen, at two hundred and forty dollars each; in all, two hundred and two thousand five hundred and ten dollars.

**FUEL, LIGHTS, AND REPAIRS. WEATHER BUREAU:** Fuel, lights, repairs, and other expenses for the care and preservation of the public buildings and grounds of the Weather Bureau in the city of Washington, ten thousand dollars.

**CONTINGENT EXPENSES. WEATHER BUREAU:** Stationery and blank books; furniture and repairs to same; freight and express charges; subsistence, care, and purchase of horses and vehicles for official purposes only; repairs of harness; advertising, dry goods, twine, mats, oils, paints, glass, lumber, hardware, ice, washing towels, and other miscellaneous supplies and expenses not otherwise provided for in the city of Washington, eleven thousand dollars.

**SALARIES, STATION EMPLOYEES. WEATHER BUREAU:** Professors of meteorology, inspectors, district forecasters, local forecasters, section



directors, research observers, observers, assistant observers, operators, skilled mechanics, repairmen, station agents, messengers, messenger boys, laborers, and other necessary employees, for duty in the District of Columbia or elsewhere in the United States, in the West Indies or on adjacent coasts, in the Hawaiian Islands, and in Bermuda, five hundred and eighty-six thousand seven hundred and fifty dollars.

**GENERAL EXPENSES, WEATHER BUREAU:** Every expenditure requisite for and incident to the establishment, equipment and maintenance of meteorological observation stations in the United States, in the West Indies or on adjacent coasts, and in Bermuda, including the purchase of stationery, furniture, instruments, storm-warning towers, and all other necessary supplies and materials: for repair and improvement of Weather Bureau buildings now completed and located outside of the District of Columbia, and care and preservation of grounds, including not to exceed fifteen thousand dollars for the completion of the physical laboratory building and the office and cottage building at Mount Weather, Virginia: for the erection of a main observatory building at Mount Weather, Virginia, to replace the observatory building destroyed by fire October twenty-third, nineteen hundred and seven, and for the erection of a central heating and power station thereat, not to exceed sixty thousand dollars: for the acquisition of sites and the erection of buildings for the use of the Weather Bureau, and for all necessary labor, materials, and expenses, plans, and specifications to be prepared by the Secretary of Agriculture, and the work done under the supervision of the Chief of the Weather Bureau, not to exceed one hundred and five thousand dollars: for the reestablishment of the Weather Bureau Station at Pikes Peak, Colorado, not to exceed five thousand dollars: for rents of offices: for official traveling expenses: for freight and express charges: for telegraphing, telephoning, or cabling reports and messages, rates to be fixed by the Secretary of Agriculture by agreement with the companies performing the service: for maintenance and repair of Weather Bureau telegraph, telephone, and cable lines: for investigations on climatology and evaporation, including the erection of temporary buildings for living quarters for observers engaged in evaporation work: for river, rain, snow, ice, crop, and aerial observations and reports: for storm, hurricane, and other observations, warnings, and reports: including pay of special observers and display men, none of whom shall receive more than twenty-five dollars per month: and including not to exceed thirty thousand dollars for the maintenance of a printing office in the city of Washington, including the purchase of necessary supplies and materials for printing weather maps, bulletins, circulars, forms, monthly reviews, and other publications, and for pay of assistant foremen, proof readers, compositors, pressmen, lithographers, and folders and feeders, when necessary: in all, eight hundred and fifty-two thousand dollars.

Total for Weather Bureau, one million six hundred and sixty-two thousand two hundred and sixty dollars.

## BUREAU OF ANIMAL INDUSTRY.

**SALARIES, BUREAU OF ANIMAL INDUSTRY:** One Chief of Bureau, five thousand dollars: one chief clerk, two thousand dollars: one editor, two thousand dollars: four clerks of class four: five clerks of class three: thirteen clerks of class two: thirteen clerks of class one: eight clerks, at one thousand dollars each: three clerks, at nine hundred dol-

lars each; two clerks, at eight hundred and forty dollars each; three clerks, at seven hundred and twenty dollars each; one mechanic, one thousand two hundred dollars; one messenger and custodian, one thousand dollars; one carpenter, one thousand one hundred dollars; one messenger, eight hundred and forty dollars; three messengers, at seven hundred and twenty dollars each; one skilled laborer, eight hundred and forty dollars; one skilled laborer, seven hundred and twenty dollars; two skilled laborers, at six hundred dollars each; one skilled laborer, six hundred and sixty dollars; one illustrator, one thousand four hundred dollars; in all, eighty-three thousand six hundred and sixty dollars.

**GENERAL EXPENSES, BUREAU OF ANIMAL INDUSTRY:** For carrying out the provisions of the Act approved May twenty-ninth, eighteen hundred and eighty-four, establishing the Bureau of Animal Industry, and the provisions of the Act approved March third, eighteen hundred and ninety-one, providing for the safe transport and humane treatment of export cattle from the United States to foreign countries, and for other purposes; and the provisions of the Act approved February second, nineteen hundred and three, to enable the Secretary of Agriculture to more effectually suppress and prevent the spread of contagious and infectious diseases of live stock, and for other purposes; and also the provisions of the Act approved March third, nineteen hundred and five, to enable the Secretary of Agriculture to establish and maintain quarantine districts, to permit and regulate the movement of cattle and other live stock therefrom, and for other purposes: *Provided*, That live horses be entitled to the same inspection as other animals herein named: for carrying out the provisions of the Act of June twenty-ninth, nineteen hundred and six, entitled "An Act to prevent cruelty to animals while in transit by railroad or other means of transportation."

To enable the Secretary of Agriculture to collect and disseminate information concerning live stock, dairy, and other animal products, and to prevent the spread of pleuro-pneumonia, blackleg, tuberculosis, sheep scab, glanders or farcy, hog cholera, and other diseases of animals, and for this purpose to employ as many persons in the city of Washington or elsewhere as he may deem necessary, and to purchase and destroy diseased or exposed animals or quarantine the same whenever in his judgment it is essential to prevent the spread of pleuro-pneumonia, tuberculosis, or other diseases of animals from one State to another; to enable the Secretary of Agriculture to investigate the prevalence and extent of tuberculosis among dairy cattle in the United States: to improve and maintain the Bureau Experiment Station, at Bethesda, Maryland, and to construct and alter buildings thereon as may be necessary from time to time in his discretion; to establish, improve, and maintain quarantine stations, to construct and alter buildings thereon as may be necessary from time to time, and to provide proper shelter and equipment for the care of neat cattle, domestic and other animals imported, at such ports as may be deemed necessary; to prepare and publish reports relating to animal industry; to rent suitable buildings in the District of Columbia, to be used for office, laboratory, and storage purposes for said Bureau of Animal Industry for purposes other than meat inspection: *Provided*, That the Act of March third, eighteen hundred and ninety-one, as amended March second, eighteen hundred and ninety-five, for the

inspection of live cattle and products thereof, shall be deemed to include dairy products intended for exportation to any foreign country, and the Secretary of Agriculture may apply, under rules and regulations to be prescribed by him, the provisions of said Act for inspection and certification appropriate for ascertaining the purity and quality of such products, and may cause the same to be so marked, stamped, or labeled as to secure their identity and make known in the markets of foreign countries to which they may be sent from the United States their purity, quality, and grade; and all the provisions of said Act relating to live cattle and products thereof for export shall apply to dairy products so inspected and certified: *Provided also*, That the Secretary of Agriculture is authorized to purchase in the open market samples of all tuberculin serums, antitoxins, or analogous products, of foreign or domestic manufacture, which are sold in the United States for the detection, prevention, treatment, or cure of diseases of domestic animals, to test the same and to publish the results of said tests in such manner as he may deem best, nine hundred and forty-seven thousand two hundred dollars.

For experiments in animal feeding and breeding, in cooperation with the State agricultural experiment stations, including the repairs and additions to and erection of buildings absolutely necessary to carry on the experiments, fifty thousand dollars; in all, nine hundred and ninety-seven thousand two hundred dollars.

Total for Bureau of Animal Industry, one million eighty thousand eight hundred and sixty dollars.

## BUREAU OF PLANT INDUSTRY.

SALARIES, BUREAU OF PLANT INDUSTRY: One Plant Physiologist and Pathologist, who shall be Chief of Bureau, five thousand dollars; one chief clerk, two thousand two hundred and fifty dollars; one editor, two thousand dollars; one officer in charge of records, two thousand dollars; one superintendent of gardens and grounds, one thousand eight hundred dollars; four clerks, class four; eight clerks, class three; thirteen clerks, class two; twenty-nine clerks, class one; one seed clerk and superintendent, one thousand two hundred dollars; one clerk or artist, one thousand two hundred dollars; one clerk or artist, eight hundred and forty dollars; one clerk, one thousand and eighty dollars; sixteen clerks, at one thousand dollars each; six clerks, at nine hundred dollars each; twelve clerks, at eight hundred and forty dollars each; one clerk, eight hundred dollars; twelve clerks, at seven hundred and twenty dollars each; four clerks, at six hundred and sixty dollars each; four clerks, at six hundred dollars each; one photographer or clerk, nine hundred dollars; one assistant photographer, six hundred dollars; one illustrator or clerk, nine hundred dollars; one carpenter, nine hundred dollars; one carpenter, eight hundred and forty dollars; two gardeners or assistants, at one thousand dollars each; six gardeners, at nine hundred dollars each; two gardeners, at eight hundred and forty dollars each; four gardeners, at seven hundred and eighty dollars each; five gardeners, at seven hundred and twenty dollars each; three gardeners, at six hundred and sixty dollars each; one gardener, six hundred dollars; one skilled laborer, nine hundred dollars; one painter, eight hundred and forty dollars; two plumbers, at eight hundred and forty dollars each;



two clerks or messengers, at eight hundred and forty dollars each; nine skilled laborers, at seven hundred and twenty dollars each; three skilled laborers, at six hundred and sixty dollars each; eight skilled laborers, at six hundred dollars each; three skilled laborers, at five hundred and forty dollars each; one messenger, six hundred and sixty dollars; three messengers, at six hundred dollars each; ten skilled laborers or messengers, at four hundred and eighty dollars each; two messenger boys, at three hundred and sixty dollars each; two messenger boys, at three hundred dollars each; in all, one hundred and eighty-seven thousand four hundred and ten dollars.

**GENERAL EXPENSES, BUREAU OF PLANT INDUSTRY:** To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers: to continue the study and demonstration of the best methods of meeting the ravages of the cotton boll weevil; to study plant and orchard diseases and demonstrate the treatment of same; to study plant physiology in relation to crop production; to originate and improve crops by breeding and selection; to investigate and encourage the adoption of improved methods of farm management and farm practice; to investigate the feeding value of farm crops and the use of fertilizers; to investigate the causes of decay in forest timber and timber used for construction purposes, and to devise means for preventing the decay of the same; to investigate the practical application in agriculture of the fixation of atmospheric nitrogen by bacteria and other micro-organisms in soils and in the root tubercles of leguminous and other plants; to cultivate and distribute these nitrogen fixers; to study and find methods for preventing algal and other contaminations of farm water supplies; to carry on special investigations of the conditions of grain production, handling, grading, and transit, and of the means of improving the same; to model fruits, vegetables, and other plants, and furnish duplicate models to the experiment stations of the several States, as far as found practicable; to investigate the methods of harvesting, packing, storing, and shipping fruits and vegetables, and for experimental shipments of fruits and vegetables within the United States and to foreign countries; to cultivate and care for experimental gardens and grounds, manage and maintain conservatories, greenhouses, and plant and fruit propagating houses; to enable the Secretary of Agriculture to continue the necessary improvements to establish and maintain a general experimental farm and agricultural station on the Arlington estate, in the State of Virginia, in accordance with the provisions of the Act of Congress approved April eighteenth, nineteen hundred; to investigate and report on the cost of growing and curing tea and the best method of cultivating and preparing the same for market; to investigate and develop the domestic production of sugar-beet seed and the best methods of increasing the tonnage of sugar beets; to continue inquiry and ascertain the progress made in the production of domestic sugar from beets and sorghum and other sugar-producing plants; to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, student or scientific aids, foremen, gardeners, mechanics, and all other labor and scientific assistance required



in conducting investigations and experiments in the city of Washington and elsewhere.

For collating, mapping, illustrating, digesting, printing, reporting, publishing, and disseminating information on the results of these investigations and experiments. And the Secretary of Agriculture is hereby directed to obtain in the open market samples of seeds of grass, clover, or alfalfa, test the same, and if any such seeds are found to be adulterated or misbranded, or any seeds of Canada blue grass (*Poa compressa*) are obtained under any other name than Canada blue grass or *Poa compressa*, to publish the results of the tests, together with the names of the persons by whom the seeds were offered for sale.

To enable the Secretary of Agriculture to establish a standard for the different grades of cotton, calling to his assistance for that purpose expert cotton classifiers, by fixing a standard of middling cotton and, using the same as a basis, establishing a standard of nine different grades to be designated middling fair, strict good middling, good middling, strict middling, middling, strict low middling, low middling, strict good ordinary, and good ordinary, which shall be the official standard of cotton classifications. And the Secretary of Agriculture is authorized and directed to prepare in practical form the standard of said grades and furnish the same upon request to any person, the cost thereof to be paid, when delivered, by the person requesting the same, and certified under the signature of the said Secretary and the seal of his Department.

To enable the Secretary of Agriculture to establish and maintain, at such points as he may deem expedient, laboratories for the purpose of examining and reporting upon the nature, quality, and condition of any sample, parcel, or consignment of seed or grain, including rent and the employment of labor in the city of Washington and elsewhere; and the Secretary of Agriculture is authorized to report upon such samples, parcels, or consignments, from time to time, and the reports so made shall serve as a basis for the fixing of definite grades, and also for the issuance of certificates of inspection when requested by the consignor or consignee of any grain entering into foreign commerce.

For official traveling expenses; for telegraph and telephone service; for gas and electric current; for forage, ice, postage, and washing towels; for express and freight charges; for the purchase of chemicals, materials, office, field, and laboratory supplies, fertilizers, office fixtures, fuel, apparatus, machinery, tools, and other implements, and repairs to same, horses, vehicles, horseshoeing, and harness; for rent and repairs in the District of Columbia and elsewhere; and for all other necessary expenses, eight hundred and ninety-six thousand two hundred and sixty-six dollars, of which sum not to exceed ten thousand dollars shall be immediately available for cotton boll weevil work.

**PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS:** For the purchase, propagation, testing, and distribution of valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants; all necessary office fixtures and supplies, fuel, transportation, paper, twine, gum, postal cards, gas, and electric current, official traveling expenses, and all necessary material and repairs for putting up and distributing the same; for rent and repairs; the employment of local and special agents, clerks, assistants, and other labor required, in the city of Washington and elsewhere, two hundred and fifty-eight thousand dollars, of which amount not less than two hundred and two thousand dollars shall be

allotted for Congressional distribution. And the Secretary of Agriculture is hereby directed to expend the said sum, as nearly as practicable, in the purchase, testing, and distribution of such valuable seeds, bulbs, shrubs, vines, cuttings, and plants, the best he can obtain at public or private sale, and such as shall be suitable for the respective localities to which the same are to be apportioned, and in which same are to be distributed as hereinafter stated, and such seeds so purchased shall include a variety of vegetable and flower seeds suitable for planting and culture in the various sections of the United States. An equal proportion of five-sixths of all seeds, bulbs, shrubs, vines, cuttings, and plants, shall, upon their request, after due notification by the Secretary of Agriculture that the allotment to their respective districts is ready for distribution, be supplied to Senators, Representatives, and Delegates in Congress for distribution among their constituents, or mailed by the Department upon the receipt of their addressed franks, in packages of such weight as the Secretary of Agriculture and the Postmaster-General may jointly determine: *Provided*, That all seeds, bulbs, plants, and cuttings herein allotted to Senators, Representatives, and Delegates in Congress, remaining uncalled for on the first day of April shall be distributed by the Secretary of Agriculture, giving preference to those persons whose names and addresses have been furnished by Senators and Representatives in Congress and who have not before during the same season been supplied by the Department: *And provided also*, That the Secretary shall report, as provided in this Act, the place, quantity, and price of seeds purchased, and the date of purchase: but nothing in this paragraph shall be construed to prevent the Secretary of Agriculture from sending seeds to those who apply for the same. And the amount herein appropriated shall not be diverted or used for any other purpose but for the purchase, testing, propagation, and distribution of valuable seeds, bulbs, mulberry and other rare and valuable trees, shrubs, vines, cuttings, and plants: *Provided, however*, That upon each envelope or wrapper containing packages of seeds the contents thereof shall be plainly indicated, and the Secretary shall not distribute to any Senator, Representative, or Delegate seeds entirely unfit for the climate and locality he represents, but shall distribute the same so that each Member may have seeds of equal value, as near as may be, and the best adapted to the locality he represents: *Provided also*, That the seeds allotted to Senators and Representatives for distribution in the districts embraced within the twenty-fifth and thirty-fourth parallels of latitude shall be ready for delivery not later than the tenth day of January: *Provided further*, That fifty-six thousand dollars of which sum, or so much thereof as the Secretary of Agriculture shall direct, may be used to collect, purchase, test, propagate, and distribute rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants from foreign countries or from our possessions for experiments with reference to their introduction into and cultivation in this country; and the seeds, bulbs, trees, shrubs, vines, cuttings, and plants thus collected, purchased, tested, and propagated shall not be included in general distribution, but shall be used for experimental tests, to be carried on with the cooperation of the agricultural experiment stations.

Total for Bureau of Plant Industry, one million three hundred and forty-one thousand six hundred and seventy-six dollars.

## FOREST SERVICE.

**SALARIES, FOREST SERVICE:** One Forester, who shall be Chief of Bureau, five thousand dollars; one clerk, two thousand one hundred dollars; one clerk, two thousand dollars; six clerks, class four; three clerks, at one thousand seven hundred dollars each; one clerk, class three; two clerks, at one thousand five hundred dollars each; two clerks, class two; one clerk, one thousand three hundred dollars; eight clerks, class one; seven clerks, at one thousand one hundred dollars each; ten clerks, at one thousand dollars each; twelve clerks, at nine hundred dollars each; nineteen clerks, at eight hundred dollars each; twenty-seven clerks, at seven hundred dollars each; eighteen clerks, at six hundred dollars each; one draftsman, two thousand dollars; two draftsmen, at one thousand four hundred dollars each; two draftsmen, at one thousand two hundred dollars each; four draftsmen, at one thousand dollars each; one artist, one thousand dollars; one photographer, one thousand four hundred dollars; one photographer, one thousand two hundred dollars; one photographer, one thousand dollars; four messengers, at seven hundred and twenty dollars each; two messengers, at seven hundred dollars each; three messengers, at six hundred dollars each; three messengers, at four hundred dollars each; one carpenter, one thousand dollars; one carpenter, seven hundred and twenty dollars; three watchmen, at seven hundred dollars each; one electrician, seven hundred dollars; in all, one hundred and forty-four thousand three hundred dollars.

**GENERAL EXPENSES, FOREST SERVICE:** To enable the Secretary of Agriculture to experiment and to make and continue investigations and report on forestry, National Forests, forest fires, and lumbering, but no part of this appropriation shall be used for any experiment or test made outside the jurisdiction of the United States; to investigate and test American timber and timber trees, and their uses, and methods for the preservative treatment of timber: to seek, through investigations and the planting of native and foreign species, suitable trees for the treeless regions; to erect necessary buildings: *Provided*, That the cost of any building erected shall not exceed five hundred dollars; to pay all expenses necessary to protect, administer, and improve the National Forests; and hereafter officials of the Forest Service designated by the Secretary of Agriculture shall, in all ways that are practicable, aid in the enforcement of the laws of the States or Territories with regard to stock, for the prevention and extinguishment of forest fires, and for the protection of fish and game, and with respect to National Forests, shall aid the other Federal Bureaus and Departments on request from them, in the performance of the duties imposed on them by law; to ascertain the natural conditions upon and utilize the National Forests, and the Secretary of Agriculture may, in his discretion, permit timber and other forest products cut or removed from the National Forests, except the Black Hills National Forest in South Dakota, to be exported from the State, Territory, or the district of Alaska in which said forests are respectively situated: *Provided*, That the exportation of dead and insect-infested timber only from said Black Hills National Forest shall be allowed until such time as the Forester shall certify that the ravages of the destructive insects in said forest are practically checked, but in no case after July first, nineteen hundred and ten; to transport and care for fish and game



supplied to stock the National Forests or the waters therein; to employ fiscal and other agents, clerks, assistants, and other labor required in practical forestry and in the administration of National Forests, in the District of Columbia or elsewhere; and hereafter advances of money under any appropriation for the Forest Service may be made to the Forest Service and by authority of the Secretary of Agriculture to chiefs of field parties for fighting forest fires in emergency cases, who shall give bond under such rules and regulations and in such sum as the Secretary of Agriculture may direct, and detailed accounts arising under such advances shall be rendered through and by the Department of Agriculture to the Treasury Department: to collate, digest, report, illustrate, and print the results of experiments and investigations made by the Forest Service; to purchase law books to an amount not exceeding five hundred dollars, necessary supplies, apparatus, and office fixtures, and technical books and technical journals for officers of the Forest Service stationed outside of Washington: to pay freight, express, telephone, and telegraph charges: for electric light and power, fuel, gas, ice, washing towels, and official traveling and other necessary expenses; and for rent in the District of Columbia and elsewhere, three million one hundred and fifty-one thousand nine hundred dollars: *Provided*, That no part of the money herein appropriated shall be used to pay the transportation or traveling expenses of any forest officer or agent except he be traveling on business directly connected with the Forest Service and in furtherance of the works, aims and objects specified and authorized in and by this appropriation: *Provided further*, That no part of this appropriation shall be paid or used for the purpose of paying for in whole or in part the preparation or publication of any newspaper or magazine article, but this shall not prevent the giving out to all persons without discrimination, including newspaper and magazine writers and publishers, of any facts or official information of value to the public.

Total for salaries and general expenses, Forest Service, three million two hundred and ninety-six thousand two hundred dollars.

And there is hereby appropriated, out of any money in the Treasury not otherwise appropriated, the sum of six hundred thousand dollars, to be expended as the Secretary of Agriculture may direct, for the construction and maintenance of roads, trails, bridges, fire lanes, telephone lines, cabins, fences, and other permanent improvements necessary for the proper and economical administration, protection, and development of the National Forests.

Total for Forest Service, three million eight hundred and ninety-six thousand two hundred dollars.

That hereafter twenty-five per centum of all money received from each forest reserve during any fiscal year, including the year ending June thirtieth, nineteen hundred and eight, shall be paid at the end thereof by the Secretary of the Treasury to the State or Territory in which said reserve is situated, to be expended as the State or Territorial legislature may prescribe for the benefit of the public schools and public roads of the county or counties in which the forest reserve is situated: *Provided*, That when any forest reserve is in more than one State or Territory or county the distributive share to each from the proceeds of said reserve shall be proportional to its area therein.



## BUREAU OF CHEMISTRY.

**SALARIES, BUREAU OF CHEMISTRY:** One Chemist, who shall be Chief of Bureau, five thousand dollars; one chief clerk, one thousand eight hundred dollars; two clerks, class four; four clerks, class three; six clerks, class two; one property clerk, one thousand six hundred dollars; nine clerks, class one; eight clerks, at one thousand dollars each; one assistant property custodian, nine hundred dollars; ten clerks, at nine hundred dollars each; one engineer, one thousand two hundred dollars; two messengers, at eight hundred and forty dollars each; one skilled mechanic, nine hundred dollars; three skilled laborers, at seven hundred and twenty dollars each; one skilled laborer, six hundred dollars; one fireman, six hundred dollars; three messengers or laborers, at six hundred dollars each; three messengers or laborers, at four hundred and eighty dollars each; two messengers or laborers, at four hundred and twenty dollars each; in all, sixty-six thousand seven hundred and twenty dollars.

**LABORATORY, DEPARTMENT OF AGRICULTURE:** General expenses, Bureau of Chemistry: Chemical apparatus, chemicals, and supplies, repairs to engine and apparatus, gas and electric current, official traveling and other expenses, telegraph and telephone service, express and freight charges, labor and expert work and all necessary expenses in conducting investigations in this Bureau in the city of Washington and elsewhere, and in collating, digesting, reporting, and illustrating the results of such investigations; for the rent of buildings in the city of Washington and elsewhere; to continue collaboration with other Departments of the Government desiring chemical investigations and whose heads request the Secretary of Agriculture for such assistance, and for other miscellaneous work; to demonstrate and illustrate the methods for the making of denatured alcohol on a scale suitable for utilization by the farmer, or associations of farmers; to enable the Secretary of Agriculture to investigate the character of the chemical and physical tests which are applied to American food products in foreign countries, and to inspect before shipment, when desired by the shippers or owners of these food products, American food products intended for countries where chemical and physical tests are required before said food products are allowed to be sold in the countries mentioned, and for all necessary expenses connected with such inspection and studies of methods of analysis in foreign countries; for all expenses necessary to carry into effect the provisions of the Act of June thirtieth, nineteen hundred and six, entitled "An Act for preventing the manufacture, sale, or transportation of adulterated, or misbranded, or poisonous, or deleterious foods, drugs, medicines, and liquors, and for other purposes," including rent and the employment of labor in the city of Washington and elsewhere; employing such assistants, clerks, and other persons as the Secretary of Agriculture may consider necessary for the purposes named, seven hundred and sixty thousand dollars: *Provided*, That hereafter any sum used for compensation of or payment of expenses to any officer or other person employed by any State, county, or municipal government, shall be reported to Congress in detail, on the first Monday of December of each year.

Total for Bureau of Chemistry, eight hundred and twenty-six thousand seven hundred and twenty dollars.

## BUREAU OF SOILS.

**SALARIES, BUREAU OF SOILS:** One Soil Physicist, who shall be Chief of Bureau, three thousand five hundred dollars; one chief clerk, two thousand dollars; two clerks, class four; one clerk, class three; three clerks, class two; six clerks, class one; one draftsman, one thousand two hundred dollars; one draftsman, one thousand dollars; four clerks, at one thousand dollars each; three clerks, at eight hundred and forty dollars each; one carpenter, eight hundred and forty dollars; one photographer, one thousand dollars; one messenger, seven hundred and twenty dollars; one messenger or laborer, four hundred and eighty dollars; one charwoman or laborer, four hundred and eighty dollars; one messenger boy, three hundred and sixty dollars; in all, thirty-four thousand seven hundred dollars.

**SOIL INVESTIGATIONS:** General expenses, Bureau of Soils: Investigation of the relation of soils to climate and organic life; for the investigation of the texture and composition of soils in the field and laboratory; for the investigation of the cause and prevention of the rise of alkali in the soils of the irrigated districts; the investigation of the relation of soils to drainage and seepage waters; for investigations of soils and for indicating upon maps or plats, by coloring or otherwise, the results of such investigations; to map the tobacco soils of the United States; to investigate the soils and conditions of tobacco growth in Cuba, Sumatra, and other tobacco-competing countries; to investigate, with the view of improving, the conditions relating to the supply and sale of domestic tobacco to any foreign country or countries where the business of buying and selling tobacco is conducted by the Government; rent, and the employment of labor in the District of Columbia and elsewhere; for materials, tools, instruments, apparatus, gas, and electric current, furniture, and supplies; for telegraph and telephone service, and for official traveling expenses, freight and express charges, and other necessary expenses, two hundred thousand dollars.

Total for Bureau of Soils, two hundred and thirty-four thousand seven hundred dollars.

## BUREAU OF ENTOMOLOGY.

**SALARIES, BUREAU OF ENTOMOLOGY:** One Entomologist, who shall be Chief of Bureau, four thousand dollars; one chief clerk, one thousand eight hundred dollars; two clerks of class three; four clerks of class two; one artist, one thousand four hundred dollars; three clerks of class one; five clerks at one thousand dollars each; one messenger, eight hundred and forty dollars; one messenger, seven hundred and twenty dollars; in all, twenty-six thousand one hundred and sixty dollars.

**ENTOMOLOGICAL INVESTIGATIONS:** General expenses, Bureau of Entomology: Promotion of economic entomology; investigating the history and habits of insects injurious and beneficial to agriculture, horticulture, and arboriculture; ascertaining the best means of destroying those found to be injurious, including an investigation into the ravages of insects affecting field crops; investigations of the insects affecting small fruit, shade trees, and truck crops, forests and forest products and stored products; investigation of insects in relation to

diseases of men and domestic animals, and as animal parasites; miscellaneous insect investigations, including tobacco insects; the introduction of beneficial insects, quarantine work, and the study of fungous and other diseases of insects; for the expenses of insect laboratory, collections, and experimental garden; investigations in apiculture; investigations of insecticides and insecticide machinery: *Provided*, That Porto Rico is not excluded; for rent, and the employment of labor in the city of Washington and elsewhere; freight and express charges and official traveling expenses; for office fixtures, supplies, and apparatus; telegraph and telephone service; gas and electric current, one hundred and fifty-eight thousand eight hundred dollars, of which sum ten thousand dollars shall be immediately available.

Total for Bureau of Entomology, one hundred and eighty-four thousand nine hundred and sixty dollars.

## BUREAU OF BIOLOGICAL SURVEY.

**SALARIES, BUREAU OF BIOLOGICAL SURVEY:** One Biologist, who shall be Chief of Bureau, three thousand dollars; one clerk, class one; two clerks, at one thousand dollars each; one clerk, nine hundred dollars; one messenger or laborer, four hundred and eighty dollars; in all, seven thousand five hundred and eighty dollars.

**BIOLOGICAL INVESTIGATIONS:** General expenses, biological investigations; For biological investigations, including the geographic distribution and migrations of animals, birds, and plants, and for the promotion of economic ornithology and mammalogy; for an investigation of the food habits of North American birds and mammals in relation to agriculture, horticulture, and forestry; for the employment of labor in the city of Washington and elsewhere; for freight and express charges; for office fixtures and supplies, gas and electric current, telegraph and telephone service; official traveling and other expenses; and to enable the Secretary of Agriculture to carry into effect the provisions of an Act approved May twenty-fifth, nineteen hundred, entitled "An Act to enlarge the powers of the Department of Agriculture, prohibiting the transportation by interstate commerce of game killed in violation of local laws, and for other purposes," fifty-four thousand four hundred and twenty dollars.

Total for Bureau of Biological Survey, sixty-two thousand dollars.

## DIVISION OF ACCOUNTS AND DISBURSEMENTS.

**SALARIES, DIVISION OF ACCOUNTS AND DISBURSEMENTS:** One chief of division and disbursing clerk, who shall be administrative officer of the fiscal affairs of the Department, three thousand two hundred and fifty dollars; one assistant chief of division, two thousand five hundred dollars; one auditor, two thousand dollars; one cashier and chief clerk, two thousand dollars; one clerk of class four; six clerks of class three; eight clerks of class two; four clerks of class one; three clerks at one thousand dollars each; one clerk, nine hundred dollars; two clerks at eight hundred and forty dollars each; three clerks at seven hundred and twenty dollars each; one custodian of records and files, one thousand two hundred dollars; one messenger, six hundred dollars.

Total for Division of Accounts and Disbursements, forty-six thousand six hundred and ninety dollars.



## DIVISION OF PUBLICATIONS.

**SALARIES, DIVISION OF PUBLICATIONS:** One editor, who shall be chief of division, three thousand dollars; one editor, who shall be assistant chief of division, two thousand two hundred and fifty dollars; one associate editor, two thousand dollars; one assistant in charge of indexing, one thousand eight hundred dollars; four assistant editors at one thousand six hundred dollars each; two editorial clerks at one thousand four hundred dollars each; one assistant in charge of illustration, two thousand dollars; one draftsman or photographer, one thousand five hundred dollars; two draftsmen or photographers at one thousand four hundred dollars each; one draftsman or photographer, one thousand two hundred dollars; one chief clerk, two thousand dollars; five clerks class one; seven clerks at one thousand dollars each; one assistant in charge document section, two thousand dollars; one assistant in document section, one thousand six hundred dollars; one assistant in document section, one thousand four hundred dollars; one foreman, document section, one thousand four hundred dollars; one foreman, farmers' bulletin distribution, one thousand two hundred dollars; two forewomen at one thousand two hundred dollars each; one chief folder, one thousand dollars; one folder, nine hundred dollars; three folders, at eight hundred and forty dollars each; three clerks, at nine hundred dollars each; sixteen clerks, at eight hundred and forty dollars each; twenty-nine clerks, at seven hundred and twenty dollars each; twenty-one clerks, at six hundred dollars each; one photographer, one thousand two hundred dollars; one assistant photographer, eight hundred and forty dollars; ten skilled laborers, at eight hundred and forty dollars each; eight skilled laborers, at seven hundred and twenty dollars each; twenty skilled laborers, at six hundred dollars each; one messenger, eight hundred and forty dollars; three messengers, at seven hundred and twenty dollars each; three messengers, at six hundred dollars each; two messengers, at four hundred and twenty dollars each; one messenger boy, three hundred and sixty dollars; one fireman, seven hundred and twenty dollars; in all, one hundred and thirty-nine thousand seven hundred and ten dollars.

**PUBLICATIONS, DEPARTMENT OF AGRICULTURE:** General expenses, Division of Publications: For the preparation, illustration, publication, indexing, and distribution of documents, bulletins, and reports; for additional assistants, editorial, proof reading, indexing, and other necessary help in the city of Washington and elsewhere; for the pay of artists, draftsmen, and engravers; the purchase of manuscript for publication; for tools, instruments, and artists' materials; for drawings, engravings, electrotypes, photographs, paintings, lithographs, and other illustration work; for official traveling expenses; for labor and material required in the distribution of documents, including wagons, harness, and horses, and maintenance of same, and for repairs; for rent in the city of Washington; for the pay of watchmen and charwomen; for all necessary office fixtures and supplies; for gas and electric current, telegraph and telephone services, and for such other expenses as may be necessary, forty thousand dollars.

In all, for Division of Publications, one hundred and seventy-nine thousand seven hundred and ten dollars.



## BUREAU OF STATISTICS.

**SALARIES, BUREAU OF STATISTICS:** One Statistician, who shall be Chief of Bureau, three thousand five hundred dollars; one assistant statistician, who shall be assistant chief of Bureau, two thousand five hundred dollars; one chief clerk, one thousand eight hundred dollars; six clerks, class four: nine clerks, class three: twelve clerks, class two; two clerks, at one thousand three hundred dollars each; fourteen clerks, class one: eight clerks, at one thousand dollars each; four clerks, at nine hundred dollars each; four clerks, at eight hundred and forty dollars each; ten clerks, at seven hundred and twenty dollars each; six clerks, at six hundred dollars each; two messengers, at eight hundred and forty dollars each; in all, ninety-six thousand six hundred and forty dollars.

**COLLECTING AGRICULTURAL STATISTICS:** General expenses, Bureau of Statistics: Collecting domestic and foreign agricultural statistics, compiling, writing, and illustrating statistical matter for monthly, annual, and special reports; special investigations and compilations; purchase of supplies; telegraph and telephone service; freight and express charges; employment of labor in the city of Washington and elsewhere; official traveling and other expenses: *Provided*, That the monthly crop reports, which shall be gathered as far as practicable from practical farmers and which shall be issued on or before the tenth of each month, shall embrace statements of the conditions of the crops by States, in the United States, with such explanations, comparisons, and information as may be useful for illustrating the above matter, and that it shall be submitted to and officially approved by the Secretary of Agriculture before being issued or published: *Provided further*, That the condition reports of the cotton crop shall be issued on the same day in October each year as the first ginners' report of actual cotton ginned, one hundred and twenty-five thousand dollars.

Total for Bureau of Statistics, two hundred and twenty-one thousand six hundred and forty dollars.

## LIBRARY.

**SALARIES, LIBRARY, DEPARTMENT OF AGRICULTURE:** One Librarian, two thousand dollars; one assistant librarian, one thousand four hundred dollars; one clerk (who shall be a translator), one thousand two hundred dollars; two cataloguers, at one thousand two hundred dollars each; three cataloguers, at one thousand dollars each; one clerk, one thousand dollars; four clerks, at nine hundred dollars each; one clerk, eight hundred and forty dollars; two clerks, at seven hundred and twenty dollars each; one messenger, seven hundred and twenty dollars; one messenger or laborer, four hundred and eighty dollars; in all, eighteen thousand and eighty dollars.

**LIBRARY, DEPARTMENT OF AGRICULTURE:** General expenses, library: Purchase of technical books of reference, technical papers, and technical periodicals necessary for the work of the Department, and for expenses incurred in completing imperfect series, and for the employment of additional assistance in the city of Washington and elsewhere; for official traveling expenses, and for library fixtures, library cards, and other material, fifteen thousand five hundred dollars: *Provided*, That section thirty-six hundred and forty-eight of the Revised Stat-

utes shall not apply to the subscriptions for publications for the Department of Agriculture, and the Secretary of Agriculture is authorized to pay in advance for any publications for the use of this Department. (And hereafter the Secretary of Agriculture may furnish to such institutions or individuals as may care to buy them, copies of the card index of the publications of the Department and of other agricultural literature prepared by the library, and charge for the same a price covering the additional expense involved in the preparation of these copies.)

Total for library, Department of Agriculture, thirty-three thousand five hundred and eighty dollars.

#### CONTINGENT EXPENSES.

CONTINGENT EXPENSES, DEPARTMENT OF AGRICULTURE: Purchase of stationery, blank books, twine, paper, gum, dry goods, soap, brushes, brooms, mats, oils, paints, glass, lumber, hardware, ice, fuel, water and gas pipes, heating apparatus, furniture, carpets, matting; for lights, freight, express charges, advertising, telegraphing, washing towels, and necessary repairs and improvements to buildings and heating apparatus; for rent in the District of Columbia, not to exceed eight thousand dollars; for the construction of a suitable building for shops, stables, and storage, including labor and other expenses, work to be done under the supervision of the Secretary of Agriculture, not to exceed twenty-five thousand dollars; the purchase, subsistence, and care of horses, for official purposes only; the purchase and repair of harness; the purchase and repair of vehicles, for official purposes only; payment of duties on imported articles, and the Department of Agriculture's proportionate share of the dispatch agent in New York, not to exceed four hundred dollars; official traveling expenses; and other miscellaneous supplies and expenses not otherwise provided for, and necessary for the practical and efficient work of the Department, including not to exceed two thousand five hundred dollars for postage, eighty-six thousand two hundred dollars.

#### OFFICE OF EXPERIMENT STATIONS.

SALARIES, OFFICE OF EXPERIMENT STATIONS: One Director, three thousand five hundred dollars; one chief clerk, one thousand eight hundred dollars; one clerk and proof reader, one thousand six hundred dollars; five clerks, class two; four clerks, class one; five clerks, at one thousand dollars each; two clerks, at nine hundred dollars each; four clerks, at eight hundred and forty dollars each; one clerk or messenger, eight hundred and forty dollars; one messenger or caretaker, seven hundred and twenty dollars; one messenger, six hundred dollars; one messenger or laborer, four hundred and eighty dollars; two messengers, at four hundred and eighty dollars each; one copyist or laborer, seven hundred and twenty dollars; three laborers or charwomen, at four hundred and eighty dollars each; in all, thirty-four thousand six hundred and twenty dollars.

AGRICULTURAL EXPERIMENT STATIONS: To carry into effect the provisions of an Act approved March second, eighteen hundred and eighty-seven, entitled "An Act to establish agricultural experiment stations in connection with the colleges established in the several States

under the provisions of an Act approved July second, eighteen hundred and sixty-two, and of the Acts supplementary thereto," and to enforce the execution thereof, eight hundred and thirty-three thousand dollars, thirty thousand dollars of which sum shall be payable upon the order of the Secretary of Agriculture, to enable him to carry out the provisions of section three of said Act of March second, eighteen hundred and eighty-seven, and the Secretary of Agriculture shall prescribe the form of the annual financial statement required by section three of said Act of March second, eighteen hundred and eighty-seven; shall ascertain whether the expenditures under the appropriation hereby made are in accordance with the provisions of said Act, and shall make report thereon to Congress, and to carry out the provisions of sections two, four, and five of an Act approved March sixteenth, nineteen hundred and six, entitled "An Act to provide for an increased annual appropriation for agricultural experiment stations and regulating the expenditure thereof," and the Secretary of Agriculture is hereby authorized to rent offices and to employ such assistants, clerks, and other persons as he may deem necessary, in the city of Washington and elsewhere, and to incur such other expenses for office fixtures and supplies, stationery, official traveling expenses, freight and express charges, illustration of the Experiment Station Record, bulletins, and reports, as he may find essential in carrying out the objects of the above Acts; and the sums apportioned to the several States shall be paid quarterly in advance. And the Secretary of Agriculture hereafter may furnish to such institutions or individuals as may care to buy them copies of the card index of agricultural literature prepared by the Office of Experiment Stations, and charge for the same a price covering the additional expense involved in the preparation of these copies, the money received from such sales to be deposited in the Treasury of the United States as miscellaneous receipts; and the Secretary of Agriculture is hereby authorized to expend eighty-three thousand dollars of said sum to establish and maintain agricultural experiment stations in Alaska, Hawaii, Porto Rico, and the Island of Guam, including the erection of buildings, the printing (in Hawaii and Porto Rico), illustration, and distribution of reports and bulletins: *Provided*, That not more than five thousand dollars shall be expended at Guam, and not more than twenty-six thousand dollars shall be expended for the maintenance of stations in either Alaska, Hawaii, or Porto Rico; and the Secretary of Agriculture is authorized to sell such products as are obtained on the land belonging to the agricultural experiment stations in Alaska, Hawaii, Porto Rico, and the Island of Guam, and to apply the money received from the sale of such products to the maintenance of said stations, and this fund shall be available until used; in all, eight hundred and thirty-three thousand dollars.

To enable the Secretary of Agriculture to investigate and report upon the organization and progress of farmers' institutes and agricultural schools in the several States and Territories, and upon similar organizations in foreign countries, with special suggestions of plans and methods for making such organizations more effective for the dissemination of the results of the work of the Department of Agriculture and the agricultural experiment stations, and of improved methods of agricultural practice, ten thousand dollars.



**NUTRITION INVESTIGATIONS:** For setting up and completing all apparatus now the property of the Government and used in the nutrition investigations, and for preparing for publication results already obtained, seven thousand dollars, or so much thereof as may be necessary.

**IRRIGATION AND DRAINAGE INVESTIGATIONS:** To enable the Secretary of Agriculture to investigate and report upon the laws of the States and Territories as affecting irrigation and the rights of appropriators, and of riparian proprietors and institutions relating to irrigation, and upon the use of irrigation waters, at home and abroad, with especial suggestions of the best methods for the utilization of irrigation waters in agriculture, and upon plans for the removal of seepage and surplus waters by drainage, and upon the use of different kinds of power and appliances for irrigation and drainage, and for the preparation, printing, and illustration of reports and bulletins on irrigation and drainage, including employment of labor in the city of Washington or elsewhere; and all necessary expenses, one hundred and fifty thousand dollars.

Total for Office of Experiment Stations, one million thirty-four thousand six hundred and twenty dollars.

## OFFICE OF PUBLIC ROADS.

**SALARIES, OFFICE OF PUBLIC ROADS:** One Director, who shall be a scientist and have charge of all scientific and technical work, two thousand seven hundred and fifty dollars; one chief of records, one thousand six hundred dollars; one editorial clerk, one thousand two hundred dollars; two clerks, class one; three clerks, at one thousand dollars each; two clerks, at seven hundred and twenty dollars each; in all, twelve thousand three hundred and ninety dollars.

**PUBLIC ROADS:** To enable the Secretary of Agriculture to make inquiries in regard to systems of road management throughout the United States; to furnish expert advice on road building, maintenance, and administration; to make investigations in regard to the best methods of road making, and the best kinds of road-making materials in the several States; to investigate the chemical and physical character of road materials; for the employment of local and special agents, clerks, assistants, and other labor required in the city of Washington and elsewhere; for collating, digesting, reporting, and illustrating the results of such investigations and experiments; for preparing, publishing, and distributing bulletins and reports; for rent and repairs of buildings in the District of Columbia, not to exceed two thousand dollars; for necessary office fixtures and supplies, apparatus, and materials; telegraph and telephone service, official traveling and other necessary expenses, and to enable him to assist the agricultural colleges and experiment stations in disseminating information on this subject, seventy-five thousand dollars: *Provided*, That no part of this appropriation shall be expended for the rent or purchase of road-making machinery.

Total for Office of Public Roads, eighty-seven thousand three hundred and ninety dollars.



## MISCELLANEOUS.

**LEAVE OF ABSENCE:** The employees of the Department of Agriculture, outside of the city of Washington, may hereafter, in the discretion of the Secretary of Agriculture, be granted leave of absence not to exceed fifteen days in any one year, which leave may in exceptional and meritorious cases where such an employee is ill, be extended, in the discretion of the Secretary of Agriculture, not to exceed fifteen days additional in any one year.

**PAPER TESTS:** To enable the Secretary of Agriculture to test such plants as may require tests to ascertain if they be suitable for making paper, ten thousand dollars, or so much thereof as may be necessary, including the employment of labor in Washington or elsewhere.

**NAVAL STORES INDUSTRY:** To enable the Secretary of Agriculture to inquire into the destruction of forests by the production of turpentine and resin, and the sources and methods of said industry, and in cooperation with the Bureau of the Census to report upon the production of the naval stores industry, ten thousand dollars, or so much thereof as may be necessary, including the employment of labor in Washington or elsewhere.

**NATIONAL BISON RANGE:** The President is hereby directed to reserve and except from the unallotted lands now embraced within the Flathead Indian Reservation, in the State of Montana, not to exceed twelve thousand eight hundred acres of said lands, near the confluence of the Pend d'Oreille and Jocko rivers, for a permanent national bison range for the herd of bison to be presented by the American Bison Society. And there is hereby appropriated the sum of thirty thousand dollars, or so much thereof as may be necessary, to enable the Secretary of the Interior to pay the confederated tribes of the Flathead, Kootenai, and Upper Pend d'Oreille, and such other Indians and persons holding tribal relations or may rightfully belong on said Flathead Indian Reservation, the appraised value of said lands as shall be fixed and determined under the provisions of the Act of Congress approved April twenty-third, nineteen hundred and four, entitled "An Act for the survey and allotment of lands now embraced within the limits of the Flathead Indian Reservation, in the State of Montana, and the sale and disposal of all surplus lands after allotment." And the Secretary of Agriculture is hereby authorized and directed to inclose said lands with a good and substantial fence and to erect thereon the necessary sheds and buildings for the proper care and maintenance of the said bison; and there is hereby appropriated therefor the sum of ten thousand dollars or so much thereof as may be necessary: in all, forty thousand dollars.

## EMERGENCY APPROPRIATIONS.

**PREVENTION OF SPREAD OF MOTHS:** To enable the Secretary of Agriculture to meet the emergency caused by the continued spread of the gypsy and brown tail moths, two hundred and fifty thousand dollars, or so much thereof as may be necessary, is hereby appropriated and made immediately available. And the Secretary of Agriculture is hereby authorized to expend said appropriation by establishing a quarantine against such further spread in such manner as he shall deem best, in cooperation with the authorities of the different States concerned and with the State experiment stations.

ERADICATING CATTLE TICKS: For Bureau of Animal Industry: To enable the Secretary of Agriculture to continue work in cooperation with State authorities in eradicating the ticks transmitting southern cattle fever, two hundred and fifty thousand dollars, of which sum twenty-five thousand dollars shall be immediately available.

Total carried by this bill for the Department of Agriculture, eleven million six hundred and seventy-two thousand one hundred and six dollars.

Approved, May 23, 1908.